

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 05-768)

In the Application of:

Salmon

Serial No.: 10/550,117

Filed: September 19, 2005

Title: Millimeter-Wave Imaging Apparatus

Art Unit: Unknown

Examiner: Not Assigned

**TRANSMITTAL LETTER**

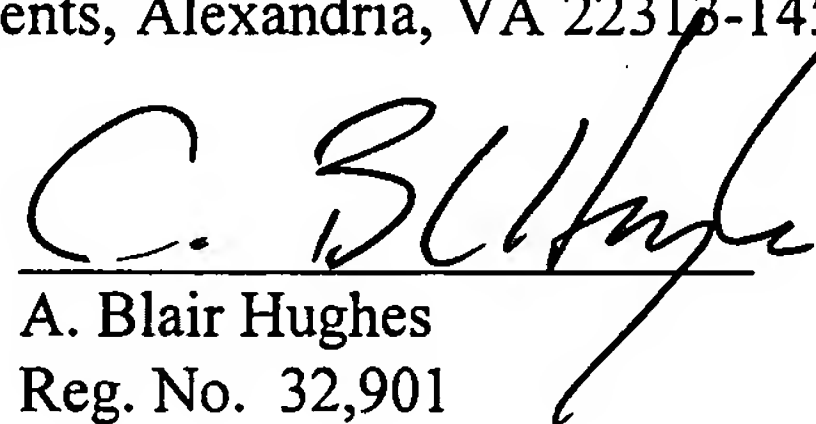
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In regard to the above identified application:

1. We are transmitting herewith the attached:
  - a. Information Disclosure Statement
  - b. Statement of Relevancy of Foreign Language Reference
  - c. Copies of cited Non-U.S. Patent references
  - d. Return Receipt Postcard
2. With respect to additional fees:
  - a. Attached is a check in the amount of \$ -0-
3. Please charge any additional fees or credit overpayment to Deposit Account No.13-2490. A duplicate copy of this sheet is enclosed.
4. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on this 24th day of October, 2005.

By :

  
A. Blair Hughes  
Reg. No. 32,901

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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

***(Use as many sheets as necessary)***

**Complete if Known**

|                        |                   |
|------------------------|-------------------|
| Application Number     | 10/550,117        |
| Filing Date            | September 19,2005 |
| First Named Inventor   | Salmon            |
| Art Unit               | Unknown           |
| Examiner Name          | Not Assigned      |
| Attorney Docket Number | 05-768            |

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|-------|---|----|---|
| Sheet | 1 | of | 2 |
|-------|---|----|---|

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>6</sup> |
|-----------------------|--------------------------|---|-----------------------------------|--|---|----------------|
|                       |                          | Country Code <sup>3</sup> ~Number <sup>4</sup> ~Kind Code <sup>5</sup> (if known) |                                   |  |   |                |
|                       |                          | WO 01/33258   | 5-10-01                           | Microvision Inc.                                   |   |                |
|                       |                          | WO 01/69719   | 9-20-01                           | HRL Laboratories                                   |   |                |
|                       |                          | EP 0 809 123  | 11-26-97                          | Omron Corporation                                  |   |                |
|                       |                          | EP 0 179 687  | 9-20-85                           | Thomson-CSF  |   |                |
|                       |                          |   |                                   |  |   |                |
|                       |                          |   |                                   |  |   |                |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\*EXAMINER: Initial if reference considered, \*whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and-by-the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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STATEMENT BY APPLICANT**

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| Art Unit               | Unknown            |
| Examiner Name          | Not Assigned       |
| Attorney Docket Number | 04-768             |

Sheet

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of

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**NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|-----------------------|--------------------------|---|----------------|
|                       |                          | Appleby et al. "Compact real-time (video rate) passive millimetre-wave imager", Proc. SPIE, pp. 13-19 (1999)  |                |
|                       |                          | Wilson et al., "Millimeter-Wave Imaging Sensor", IEEE, pp. 1026-1035 (1986)   |                |
|                       |                          | Anderton et al. "Real Time Passive mm-wave imaging", Proc. SPIE, pp. 27-33 (1998)   |                |
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Examiner  
SignatureDate  
Considered

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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PATENT

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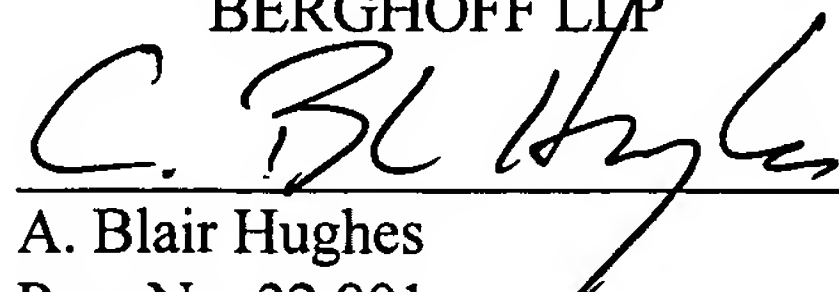
The EP 0 179 687 reference, which is cited in an Information Disclosure Statement by Applicant filed contemporaneously with this Statement, is being supplied in a language other than in English. The relevancy of the foreign language reference is identified in the International Search Report issued by the European Patent Office in a corresponding Patent Cooperation Treaty Application and by the Great Britain Patent Office in a corresponding Great Britain Application (copies of which are hereto) which identifies the reference as an "A" reference with respect to claims 1-10 meaning it is a "document defining the general state of the art which is not considered to be of particular relevance".

Respectfully submitted,

McDONNELL BOEHNEN HULBERT &  
BERGHOFF LLP

Dated: October 24, 2005

By:

  
A. Blair Hughes  
Reg. No. 32,901

McDONNELL BOEHNEN HULBERT & BERGHOFF LLP  
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